

FLYWHEEL ARRANGEMENT FOR ENGINE

ABSTRACT OF THE DISCLOSURE

An engine has a crankshaft journaled on an engine body. The crankshaft has an end portion that extends outward beyond the engine body. In some embodiments, a flywheel has a hub portion and a wheel portion which are unitarily formed with each other. The hub portion has a cylindrical shape that extends generally along an axis of the crankshaft and is coupled with the end portion of the crankshaft. The hub portion has a uniform thickness and a nut or bolt fastens the hub portion onto the end portion of the crankshaft. In other embodiments, the flywheel has a wheel portion and a coupling portion which are unitarily formed with each other. The coupling portion extends over the end portion of the crankshaft and intersects an axis of the crankshaft. Multiple bolts fasten the coupling portion onto the end portion of the crankshaft.

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